**Skills Practice**

***Special Products***

**Lesson 7-8**

*Glencoe Algebra 1*

Chapter 7

**51**

**27.** **GEOMETRY** The length of a rectangle is the sum of two whole numbers. The width of the rectangle is the difference of the same two whole numbers. Using these facts, write a verbal expression for the area of the rectangle.

**26.** (3*t*2 – *n*)2

**25.** (2*k* + *m*2)2

**24.** (*n*2 + *r*2)2

**23.** (3*y* – 3*g*)(3*y* + 3*g*)

**22.** (3*b* + 7)(3*b* – 7)

**21.** (*x* – 4*y*)2

**20.** (*t* + 2*u*)2

**19.** (3*p* – 4)(3*p* + 4)

**18.** (*w* + 3*h*)2

**17.** (2*k* – 2)2

**16.** (*c* – *d*)2

**15.** (3*q* + 1)(3*q* – 1)

**14.** (*r* + *t*)2

**13.** (6 + *u*)2

**12.** (2*m* – 3)(2*m* + 3)

**11.** (3*g* + 2)(3*g* – 2)

**10.** (*r* – 1)(*r* – 1)

**9.** (*ℓ* + 2)(*ℓ* + 2)

**8.** (*z* + 3)(*z* – 3)

**7.** (*p* – 4)2

**6.** (*a* – 5)(*a* + 5)

**5.** (*b* + 1)(*b* – 1)

**4.** (*t* – 3)(*t* – 3)

**31.** ( *y* – 7)2

**2.** (*x* + 4)(*x* + 4)

**1.** (*n* + 3)2

**Find each product.**

**7-8**

PERIOD

NAME DATE



